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1855-1930  
W.K. Richardson  
1859-1951

# FISH & RICHARDSON P.C.

September 9, 2003

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Attorney Docket No.: Intel 10559-857001 / P17305

## Mail Stop Patent Application

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Presented for filing is a new original patent application of:



BOSTON  
DALLAS  
DELAWARE  
NEW YORK  
SAN DIEGO  
SILICON VALLEY  
TWIN CITIES  
WASHINGTON, DC

Applicant: SARAH E. KIM, BOB MARTELL, DAVE AYERS, R. SCOTT LIST,  
PETER MOON AND STEVEN TOWLE

Title: THICK METAL LAYER INTEGRATED PROCESS FLOW TO  
IMPROVE POWER DELIVERY AND MECHANICAL BUFFERING

Assignee: Intel Corporation

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	17
Claims	6
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing s (informal)	14

### Enclosures:

- New disclosure information, including:  
Information disclosure statement, 2 pages.  
PTO-1449, 1 page.  
References, 1 item.
- Postcard.

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

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Under 37 CFR §1.53(f), **no filing fee is being paid at this time.**

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

**20985**

PTO Customer Number

Respectfully submitted,



Scott C. Harris  
Reg. No. 32,030  
Attorneys for Intel Corporation

/BY  
**ALEX CHEN**  
**REG. NO. 45,591**

Enclosures  
SCH/cla  
10327968.doc